

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 6-89) PATENT AND TRADEMARK OFFICE										ATTY DOCKET NO.: NG(ST)-6447		SERIAL NO.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use several sheets if necessary)</i>										APPLICANT: Ian Robinson, et al.			
FILING DATE:										GROUP:			

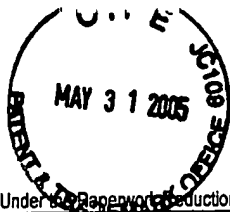
U.S. PATENT DOCUMENTS												
EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
MA	6	0	4	3	7	0	7	03/28/00	Budnik	—	—	
MA	6	3	4	9	2	1	6	02/19/02	Alberth, Jr., et al.	—	—	
MA	6	4	0	7	6	3	4	06/18/02	Staudinger, et al.	—	—	

FOREIGN PATENT DOCUMENTS													
	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
												YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
MA	1	G. Hanington, et al., "High-Efficiency Power Amplifier Using Dynamic Power-Supply Voltage for CDMA Applications", IEEE Transactions on Microwave Theory and Techniques, vol. 47, no. 8, August 1999, pp. 1471 - 1476
MA	2	New U.S. Winter, et al. patent application entitled "Polar and Linear Amplifier System", Filed June 24, 2003, Attorney Docket No.: NG(ST)-6399
MA	3	New U.S. Robinson, et al. patent application entitled "Multi-Mode Multi-Amplifier Architecture", Filed June 24, 2003, Attorney Docket No.: NG(ST)-6420

EXAMINER:	DATE CONSIDERED: 11/10/05
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent applicants' attorney.



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/603,880
				Filing Date	24 June 2003
				First Named Inventor	Ian Robinson
				Art Unit	2681
				Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	NG(ST)6447

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Document Number Number-Kind Code ² (³ Known)	Publication Date MM-DD-YYYY	Name Of Patentee Or Applicant Of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
AK	—	US-6,873,211	03-29-2005	Thompson, et al.	—
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code-Number-Kind Code (If Known)				

EXAMINER SIGNATURE 	DATE CONSIDERED 11/01/05
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.